

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative

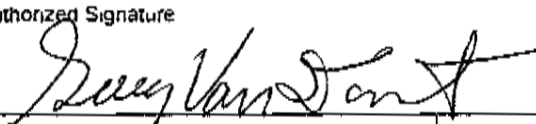
Mail completed documents to

California Integrated Waste Management Board  
Office of Local Assistance, (MS 25)  
1001 I Street  
PO Box 4025  
Sacramento CA 95812-4025

### General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

<b>Section I: Jurisdiction Information and Certification</b> <i>All respondents must complete this section</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Redlands		County San Bernardino	
Authorized Signature 		Title Solid Waste Manager	
Type/Print Name of Person Signing Gary Van Dorst	Date 3/21/05	Phone (909) 798-7698	
Person Completing This Form (please print or type) Gary Van Dorst		Title Solid Waste Manager	
Phone (909) 798-7698	E-mail Address gvandorst@cityofredlands.org		Fax (909) 798-7670
Mailing Address P.O. Box 3005	City Redlands	State CA	ZIP Code 92373

## Section II—Cover Sheet

**This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.**

### 1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

### 2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2005

Is this a second request? ☐ No ☒ Yes Specific years requested. 2005  
(**Note:** Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (*Not allowed for Regional Agencies*).**

Specific ADR requested                     %, for the years                     .

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested                     %, for the years                     

(**Note:** Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

**Note:** Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

### **Section IIIA—TIME EXTENSION**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).*

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

Please see our explanation below:

A trend analysis of our waste stream indicates a precipitous increase in commercial waste, and construction and demolition debris over the course of the last 3-4 years due to commercial growth in our community. Our waste stream has increased at a pace that exceeds our ability to process and collect recyclables from commercial waste generators. This is attributed to several considerations. First, despite substantive progress in increasing the number of commercial recycling accounts, many businesses are reluctant to implement recycling programs. But secondly and more importantly, the City does not have the ability to process mixed loads of commercial waste or C&D waste. There are no facilities within a reasonable haul distance to provide this service and the City is not large enough in the absence of regional cooperation to build a facility that would meet our needs. A third consideration relates to the amount of tonnage that is self-hauled to the San Timoteo Sanitary Landfill that is allocated to the City of Redlands. This is a waste stream that the City has no control over, legally or operationally. Based on the County's allocation of waste from County landfills to the City of Redlands, almost one quarter of the the City's disposed waste stream is self-hauled to a County Facility where it is landfilled in the absence of any front-end recycling.

The City of Redlands will continue to target commercial generators for implementation of effective recycling programs. City staff will utilize a new tool in the form of a recycling ordinance to target construction and demolition debris and to place conditions on development for post-occupancy. The City has also just completed construction of a facility to sort City collected roll-off loads. Finally, the City has already taken steps outside of its previously approved Plan for Correction to divert biosolids from the City's Waste Water Treatment Facility to a composting facility.

The last, significant component of AB 939 compliance rests with another jurisdiction. The implementation of recycling programs at the front end of the County landfills could be adequate in the absence of almost any other action on the part of the City to bring the City into compliance with the State's 50% waste diversion mandate.

**2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

The City of Redlands implemented the diversion of biosolids from the City's Waste Water Treatment Facility in July 2004. This tonnage is not reflected in the 2003 diversion numbers and will not become fully reflected in our annual diversion numbers until the reporting for 2005. It is estimated that this program will divert 4,000 tons on an annual basis.

The City is also in the process of completing construction of its final project under its approved Plan for Correction. This project consists of constructing a 1 acre pad at the California Street Landfill for sorting high grade loads of construction and demolition debris from the City's roll-off box collection program. The City will begin sorting selected loads this Spring but does not anticipate being able to optimize diversion from this program until the second half of 2005. Diversion numbers from this program will be partially reflected in the 2005 reporting year.

The City of Redlands compliance with the State's 50% waste diversion mandate may also depend on San Bernardino County's implementation of its expired Plan for Correction. This plan called for the construction of recycling facilities to process and divert self-hauled waste at the front end of the County's landfills. Trend analysis of the self-hauled tonnage allocated to the City of Redlands that is disposed of at the County's San Timoteo Sanitary Landfill indicates that the waste allocated to the City has increased from 11,768 tons (18% of the City's disposed tonnage) in 2000 to 18,685 tons (22% of the City's total disposed tonnage) in 2003. Therefore, implementation of recycling facilities at the front end of the County owned landfills capable of diverting approximately one third of the self-hauled tonnage and roll-off tonnage would be enough to increase the City's overall recycling rate by five percentage points. Combined with the City's diversion of biosolids, which has already been implemented would provide the City with a recycling rate in excess of 50%.

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

The City has fully implemented its SRRE programs and with the exception of one project which is currently under construction, the City has fully implemented its Plan for Correction. This included the implementation of fully automated recycling collection at an approximate cost of \$1.5 million in resources. This included the purchase of approximately 18,000 automated carts and the assignment of four sideloaders to our residential recycling program. This program achieved an increase averaging 10-11 tons per day in the first year following implementation with some indication that this tonnage is continuing to grow.

The City also implemented the separate collection of green waste and recyclables on its hill route serving 350 households. This project required a capital cost of implementation of approximately \$90,000 for the purchase of automated carts and a customized collection vehicle. The logistics for this project are a challenge. A customized truck must drive up long, steep driveways to collect automated containers that are transported to the street for collection by our sideloaders. The containers are then returned to the point of collection before the end of each collection day. This program is diverting an estimated 40 tons per month in green waste and recyclables.

The City enacted an ordinance under its Plan for Correction that requires all new development and tenant improvements to submit recycling plans for construction and demolition debris. The plans also cover post-occupancy which effectively conditions projects to require recycling following occupancy. This program has been very successful. More than 115 businesses have subscribed to recycling as a result of this ordinance and its implementation. All construction projects have been required to provide documentation of recycling C&D waste, as feasible.

The last project for implementation under the City's Plan for Correction is the construction of a Load Consolidation Area at the California Street Lanfill that will be used to sort and divert waste from selected City roll-off loads. The City has experienced several delays in implementing construction of this facility. However, construction of this project was just completed at a cost that significantly increased due to the increasing cost of concrete in our market place. The capital cost, including construction, certified quality assurance and construction management grew to more than \$400,000.

Lastly, the City Council of the City of Redlands formally adopted the City's last Plan for Correction as a symbol of its commitment to implementing recycling programs that will maximize diversion.

**4. Provide any additional relevant information that supports the request.**

The City has implemented a full array of recycling programs and as a City, we have reached the point of diminished return in our recycling program investment. There are no new programs, save the possibility of regional programs, that the City could implement that would result in significant diversion.

The City of Redlands has invested millions of dollars in a good faith effort to provide its citizens with effective recycling programs; however, the City is not going to stop investing in recycling. For example, the City anticipates expanding its recycling in public places program in compliance with AB 2176. The City will also provide reports to the City Council on its progress, including this request for an extension. This action will be taken for the important purpose of maintaining the City Council's support for continuing the allocation of resources to recycling programs and to educate the City Council regarding regulatory compliance with SB 1066.

### **Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).*

**1. Why does your jurisdiction need and Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

N/A

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

N/A

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

N/A

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

N/A

## Section IV A—PLAN OF CORRECTION

**A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.**

*Attach additional sheets if necessary.*

Residential %		60%	Non-residential %		40%
<b>PROGRAM TYPE</b>  Please use the Board's Program Types. The Program Glossary is online at:  www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>FUNDING SOURCE</b>	<b>DATE FULLY COMPLETED</b>	<b>ESTIMATED PERCENT DIVERSION</b>
2030-RC-OSP	Expand	Recyclables collection from commercial businesses supported by targeted outreach to commercial businesses to increase or start new recycling accounts combined with use of recycling fee incentives to promote recycling and cost avoidance for refuse collection	Fees	7/1/05	1%
7010-FR-LAN	Expand	Salvaging of recyclables from high-grade roll-off loads at the California Street Landfill; completion of Load Consolidation Area, a one acre concrete pad at the California Street Landfill for hand sorting selected roll containers	Fees	5/1/05	3.6%
4010-SP-SLG	New	Diversion of Waste Water Treatment Facility biosolids to local composting facility; composting of biosolids by local composting facility	Fees	7/1/04	3.4%
		<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>			
		8%			
		<b>Current Diversion Rate Percent From Latest Annual Report</b>			
		42%			
		<b>Total Planned Diversion Percent Estimated</b>			
		50%			
<b>PROGRAMS SUPPORTING DIVERSION ACTIVITIES</b>					
<b>PROGRAM TYPE</b>	<b>NEW or EXPANDED</b>	<b>DESCRIPTION OF PROGRAM</b>			<b>DATE FULLY COMPLETED</b>
5020-ED-OUT	Expanded	Workshops, public presentations, Speakers Bureau, targeted outreach to commercial businesses; presentation to City Council on progress of Plan for Correction			12/31/05

6010pPI-EIN	Expanded	Ongoing use of incentivized rates for recycling of source separated construction debris (e.g., reduced rates for inerts stockpiled at landfill for crushing into aggregate base rock for use on site as road building and tipping area construction material)	12/31/04
2090-RC-OTH	Expanded	Ongoing, aggressive use of City's Recycling Ordinance as applied to all new permits to require the submittal of recycling plans for construction and demolition debris and recycling as a condition for post-occupancy for departmental approval; continued coordination with developers and architects to build support for aggressive recycling plans	12/31/04



## Section IV B—GOAL ACHIEVEMENT

**Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.**

*Attach additional sheets if necessary..*

Residential %			Non-residential %		
<b>PROGRAM TYPE</b> Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>FUNDING SOURCE</b>	<b>DATE FULLY COMPLETED</b>	<b>ESTIMATED PERCENT DIVERSION</b>
		Total Estimated Diversion Percent From New and/or Expanded Programs			
		Current Diversion Rate Percent From Latest Annual Report			
		Total Planned Diversion Percent Estimated			
<b>PROGRAMS SUPPORTING DIVERSION ACTIVITIES</b>					
<b>PROGRAM TYPE</b>	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>DATE FULLY COMPLETED</b>		

## **Section V – PARIS**

**Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.**

*Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.ciwmb.ca.gov/LGCentral/PARIS/](http://www.ciwmb.ca.gov/LGCentral/PARIS/).*